Monatshefte für Mathematik

erausgegeben von

Großer, Wien, J. Hejtmanek, Wien,
. Hlawka, Wien, N. Hofreiter, Wien, V. Losert, Wien,
. Reiter, Wien, L. Schmetterer, Wien,
. M. Schmidt, Boulder, Col., U.S.A., K. Sigmund, Wien

ol. 105, 1988
N 0026–9255

pringer-Verlag
ien New York

Alle Rechte, einschließlich das der Übersetzung in fremde Sprachen und das der photomechanischen Wiedergabe oder einer sonstigen Vervielfältigung, auch in Mikroform, vorbehalten.

The exclusive copyright for all languages and countries, including the right for photomechanical and any other reproductions including microform is transferred to the publisher.

© 1988 by Springer-Verlag/Wien

Inhaltsverzeichnis

Aoki, N.: Expanding Maps of Solenoids . . . . . 1—34

Beck, J.: On the Discrepancy of Convex Plane Sets . . . . . 91—106

Biancofiore, A.: On the Degree of the Discriminant Locus of a Smooth Sectional Surface of a $(n+2)$-fold with Nonnegative Kodaira Dimension . . . . . 35—42

Castillo, J. M. F.: On the BAP in Fréchet Schwartz Spaces and Their Duals . . . . . 43—46

Globevnik, J.: The Modulus of Rudin-Carleson Extensions . . . . . 47—58

Grundhöfer, T.: Compact Disconnected Planes, Inverse Limits and Homomorphisms . . . . . 261—277

Hahn, K. T., Pflug, P.: On a Minimal Complex Norm that Extends the Real Euclidean Norm . . . . . 107—112

Ivić, A., Jutila, M.: Gaps Between Consecutive Zeros of the Riemann Zeta-Function on the Critical Line . . . . . 59—73

Jutila, M., s. **Ivić, A.**

Lembcke, J.: The Necessity of Strongly Subadditive Capacities for Neyman–Pearson Minimax Tests . . . . . 113—126

Mani-Levitska, P.: A Simple Proof of the Kinematic Formula . . . . 279—285

Meda, St., Pini, Rita: Lipschitz Spaces on Compact Lie Groups . . . 177—191

Metafune, G., Moscatelli, V. B.: A Twisted Fréchet Space with Basis . . . 127—129

Moscatelli, V. B., s. **Metafune, G.**

Nakada, H.: On Ergodic Theory of A. Schmidt's Complex Continued Fractions over Gaussian Field . . . . . 131—150

Pétermann, Y.-F. S.: An Ω-theorem . . .: Addendum . . . . . 193—194

Pflug, P., s. **Hahn, K. T.**

Philipp, W.: Limit Theorems for Sums of Partial Quotients of Continued Fractions . . . . . 195—206

Pini, Rita, s. **Meda, St.**

Posilicano, A.: A Lie Group Structure on the Space of Time-dependent Vector Fields . . . . . 287—293

Prestini, Elena: Almost Everywhere Convergence of the Spherical Partial Sums for Radial Functions . . . . . 207—216

Sallee, G. T.: Preassigning the Boundary of Diametrically-Complete Sets . . . . . 217—227

Schlickewei, H. P., Schmidt, W. M.: Quadratic Forms Which Have Only Large Zeros 295

Schmidt, W. M., s. **Schlickewei, H. P.**

Seeger, A.: A Limit Case of the Hörmander Multiplier Theorem . . . 151—160

Sekizawa, M.: Natural Transformations of Symmetric Affine Connections on Manifolds to Metrics on Linear Frame Bundles: a Classification . . . . . 229—243

Thorbiörnson, J.: A Counterexample to the Strong Subadditivity of Extremal Plurisubharmonic Functions . . . . . 245—248

Ülger, A.: Arens Regularity of $K(X)$ . . . . . 313—318

Willis, G. A.: Continuity of Translation Invariant Linear Functionals on $C_0(G)$ for Certain Locally Compact Groups G . . . . . 161—164

Wittmann, R.: Schwach irreduzible Markoff-Operatoren . . . . . 319—334

Weakly Irreduzible Markov Operators

Wójcik, A. P.: On Zeros of Polynomials of Best Approximation to Holomorphic and C^∞ Functions . . . . . 75—81

Zayed, M.: Indecomposable Modules Over Right Pure Semisimple Rings . . . . . 165—170

Abstracted/Indexed in:
Current Contents, SCI, ASCA, MATH Database,
ISI/COMPUMATH, Mathematical Reviews,
Zentralblatt für Mathematik/Mathematics Abstracts